



S/N Unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kie Y. Ahn et al.

Examiner: Unknown

Serial No.:

Unknown

Group Art Unit: Unknown

Filed:

Herewith

Docket: 1303.026US1

Title:

HIGHLY RELIABLE AMORPHOUS HIGH-K GATE OXIDE ZrO2

POWER OF ATTORNEY BY ASSIGNEE AND CERTIFICATE BY ASSIGNEE UNDER 37 CFR § 3.73(b)

Commissioner for Patents Washington, D.C. 20231

Micron Technology, Inc., assignee of the entire right, title and interest in the above-identified application by assignment attached hereto, hereby appoints the attorneys and agents of the firm of SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A., listed as follows:

Anglin, J. Michael Arom, Suncel Beckman, Marvin L. Bianchi, Timothy E. Bilion, Richard E. Black, David W. Bronnan, Leoniede M. Bronnan, Thomas F. Brooks, Edward J., III Chadwick, Robin A. Cliark, Barbara J. Clise, Timothy B. Dahl, John M. Drake, Eduardo E. Hippretson, Janet E. Forrest, Bradley A. Camon, Owen J. Görric, Gregory J. Gortych, Joseph E. Greaves, John N. Bianck, John N.	Reg. No. 24,916 Reg. No. 42,267 Reg. No. 38,377 Reg. No. 39,610 Reg. No. 32,836 Reg. No. 35,832 Reg. No. 35,832 Reg. No. 35,075 Reg. No. 40,925 Reg. No. 36,477 Reg. No. 38,107 Reg. No. 44,639 Reg. No. 44,639 Reg. No. 40,594 Reg. No. 36,163 Reg. No. 36,143 Reg. No. 36,143 Reg. No. 36,143 Reg. No. 36,143 Reg. No. 41,791 Reg. No. 40,362 Reg. No. 40,362 Reg. No. 40,362	Harris, Robert J. Hill, Stanley K. Jackson Hucbsch, Katharine A Jurkovich, Patti J. Kalis, Janal M. Klima-Silberg, Catherine I. Kluth, Daniel J. Lacy, Rodney L. Lemaire, Charles A. LeMoine, Dana B. Lundberg, Steven W. Maki, Peter C. Malen, Peter L. Mates, Robert E. McCrackin, Ann M. McTavish, Hugh E. Mehrle, Joseph P. Moore, Charles L., Jr. Muller, Mark V. Narna, Kash	Reg. No. 37,346 Reg. No. 37,548 A.Reg. No. 47,670 Reg. No. 44,813 Rog. No. 37,650 Reg. No. 40,052 Rog. No. 32,146 Rog. No. 36,198 Rog. No. 36,198 Rog. No. 36,198 Rog. No. 36,568 Rog. No. 40,062 Reg. No. 42,832 Rog. No. 42,832 Rog. No. 42,832 Rog. No. 42,858 Reg. No. 45,535 Reg. No. 45,535 Reg. No. 53,742 Rog. No. 37,509 Reg. No. 37,509 Reg. No. 44,255	Nelson, Albin J. Nicholson, Lea A. Nielsen, Walter W. Padys, Danny J. Parker, J. Kevin Perdok, Monique M. Peret, Andrew R. Peterson, David C. Prout, William F. Schumm, Sherry W. Schwegman, Micheal L. Scott, John C. Smith, Michael G, Speier, Gary J. Steffey, Charles E. Stordal, Leif T. Terry, Kathleen R. Tong, Viet V. Viksnins, Ann S. Woessner, Warren D.	Reg. No. 28,650 Reg. No. P-48,346 Reg. No. 25,539 Reg. No. 35,635 Reg. No. 33,024 Reg. No. 42,989 Reg. No. 41,246 Reg. No. 41,246 Reg. No. 39,427 Reg. No. 39,422 Reg. No. 25,816 Rog. No. 38,613 Reg. No. 45,368 Reg. No. 45,458 Reg. No. 25,179 Reg. No. 31,884 Reg. No. 45,416 Reg. No. 45,416 Reg. No. 45,416 Reg. No. 37,748 Reg. No. 30,440
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and also attorney Michael L. Lynch (Reg. No. 30,871) of Micron Technology, Inc., as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

The assignee certifies that the above identified assignment has been reviewed and to the best of the assignee's knowledge and belief, title is in the assignee.

Please direct all correspondence regarding this application to the following:

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Dated: 8-29-2017

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Title: Chief Patent Counsel